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No. 20]

NEW DELHI, SATURDAY, MAY 15, 1971 (VAISAKHA 25, 1893)

इस भाग में भिन्न पृष्ठ संख्या वी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड २

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बंधित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 15th May 1971

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act

24th April 1971

131095. W. L. Gore & Associates, Inc. Porous products and process therefor.

131096. Biduyt Baran Paul. Float valve for water closets.

131097. Bau-Stahlgewebe GMBH. Heat treatment process for non-alloyed low-carbon structural steel for improving the physical material properties.

131098. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. New catalysts and their use for dehydrogenating saturated hydrocarbons.

131099. Chatillon Societa Anonima Italiana Per Le Fibre Tessili Artificiali S.p.A. Process for the bulk polymerization of acrylonitrile.

131100. Jitender Gupta. Automatic level.

131101. Mefina S. A. Fuze for a non-gyrotary projectile.

131102. Joseph Lucas (Industries) Limited. Bulb-holders. (2nd May 1970).

131103. Imasco Limited. Pneumatic separator with re-circulation of air.

131104. Y. Reijonen and V. Reijonen. Strainer tube for pipe well.

131105. Hindustan Antibiotics Ltd. Improvements in the process for the preparation of amyloglucosidase.

131106. Doctor S. Venkateswaran, K. K. Rao and K. R. Rao. Improvements in or relating to electronic mixers.

131107. Navlodyam. Fruit plucker.

131108. Nani Gopal Paul. Cold galvanising coating-zinc rich epoxide compound.

26th April 1971

131109. Council of Scientific and Industrial Research. An improved process for the manufacture of wettable crust leather using zirconium salts.

131110. Joseph Lucas (Industries) Limited. Fault detection circuits. (26th May 1970).

131111. ACF Industries Incorporated. Electronic fuel injection system.

131112. Lansing Bagnall Limited. Improvements in pedestrian operated industrial trucks. (4th May 1970).

131113. Crompton Greaves Limited. Improvements in or relating to electric fan blades.

131114. Crompton Greaves Limited. Improvements in or relating to electric fans.

131115. Debabrata Das. An improved briquetting press machine.

131116. Ciba Geigy AG. Azo compounds, their manufacture and use.

131117. Armour Hess Chemicals Limited. Coating compositions for the treatment of fertilisers. (27th April 1970).

131118. Sandall Precision Company Limited. Improvements in or relating to fluid control valves. (27th April 1970).

131119. Snam Progetti S.p.A. Catalytic compositions and application to production of unsaturated nitriles and to the oxidation of olefines.

131120. J. H. Barwell. Improvements in or relating to methods and apparatus for applying tread to tyres or wheels. (7th May 1970).

131121. Sandoz Ltd. Basic azo dyes, their production and use.

131122. Societe Fives Lille-Cail. Sealing device for rotary tubular oven drier or cooler or similar apparatus.

131123. N. V. Philips Gloeilampenfabrieken. Removable shaving-hood unit of a dry-shaving apparatus.
131124. Orissa Cement Limited. Refractory bricks and lining kilns with said bricks.
131125. Jitendra Nath Banerjee. Protection device for 3 phase induction motors.
131126. Combustion Engineering, Inc. Pollution controlled polysulfide recovery.
131127. Tsentralny Nauchno-Issledovatelsky I Proektno-Experimentalny Institut Inzhenernogo Oborudovanija Gorodov, Zhilykh I Obschestvennykh Zdaniy. Air-conditioning installation.
131128. M. K. Kulkarni. An improved swing chair.
131129. M. H. Desai. Evaporative air cooler of special design.
131130. Incomex Enterprises Private Limited. An improved process for shot blasting.
131131. Incomex Enterprises Private Limited. An improved process for manufacture of abrasives and abrasives so manufactured.
131132. H. Singh. Improvements in or relating to a pencil.
131133. J. N. Agrawal. Improvements in or relating to carding engines.

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131134. R. G. Ambike. Improved version of hurricane lantern.
131135. R. G. Ambike. Improved version of burners for lanterns and lamps.
131136. Srimathi John Amburose Mary. Semi-permanent bus passengers waiting shed.
131137. Madras Christian College. The purification of vegetable oils.
131138. Imperial Chemical Industries Limited. Rubber polyester compositions. (8th May 1970).
131139. Dunlop Holdings Limited. Polymer compositions. (28th April 1970).
131140. Joseph Lucas (Industries) Limited. Suppressors for use in road vehicles. (5th June 1970).
131141. Ciba Geigy AG. Anthraquinone dyestuffs which are sparingly soluble in water, and their manufacture and use.
131142. Detroit Coil Company. Alternating current solenoid.
131143. The National Cash Register Company. A transfer medium.
131144. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. 2, 3-alkylidene-rhamnopyranosides and process for preparing them.
131145. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. 3-amino-4, 5-dehydro-cardenolides and process for their manufacture.
131146. International Standard Electric Corporation. D. C. signal Bilateral Transmission system.
131147. Merck & Co., Inc. Enzyme product and process.
131148. International Standard Electric Corporation. Improvements in television system. [Addition to No. 129186].
131149. Swiss Aluminium Ltd. Electrolytic cells for the production of aluminium.
131150. Prolizenz AG. Continuous casting of metal.
131151. Sandoz Ltd. Azo compounds of low solubility in water, their production and use.
131152. Sandoz Ltd. Azo compounds of low solubility in water, their production and use.

131153. Sandoz Ltd. Derivatives of α -evanacrylic acid, their production and use as stabilizers for organic materials.
131154. Kharkovsky Aviationsny Institut. Device for cutting moving ingots, tube skelns and rolled stock.
131155. S. N. T. Swame. A device for use in ring spinning frame and ring doubling frame spindle drive systems.
131156. Kirloskar Oil Engines Limited. A new and useful method of manufacturing an improved ceramic fuel filter for internal combustion engine.

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131157. D.P. Joshi. Vibratory type industrial washing machine.
131158. The Burakur Coal Co. Ltd. An improved design of beehive coke ovens for the manufacture of metallurgical grade hard coke.
131159. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of polymerization catalysts.
131160. The Bunker-Ramo Corporation. Trimming resistance circuit.
131161. Richter Gedeon Vegyeszeti Gyar R. T. A process for the preparation of 21-deoxy-21N-/N'-methylpirazinyl-prednisolone and salts.
131162. Messer Griesheim GMBH. Method of obtaining impure, approximately 70% oxygen.
131163. Ordona Lenina Institut Elementoorganicheskikh Soedineniy. Method of producing protein, containing food.
131164. Ordona Lenina Institut Elementoorganicheskikh Soedineniy. Method of producing protein-containing foodstuffs imitating minced-meat products.
131165. Libbey-Owens-Ford Company. Sheet edging apparatus.
131166. Libbey-Owens-Ford Company. Locating device.
131167. Airyan Electricals. Tumbler switch.
131168. S. S. J. Bahadur and Mrs. Hansa Bahadur. Novel Laminate. [Addition to No. 115809].
131169. Farbenfabriken Bayer Aktiengesellschaft. Amidophenylisothioureas, a process for their preparation and their use as fungicides.
131170. Farbenfabriken Bayer Aktiengesellschaft. Ureido-phenylisothioureas, process for their preparation, and their use as fungicides.
131171. Farbenfabriken Bayer Aktiengesellschaft. Basic azo dyestuffs.
131172. The McNally Pittsburgh Mfg. Corp. Mechanism for operating thickener rake arms.
131173. Pfizer Corporation. Process of preparing N-alkyl phenoxypropanolamines. (14th May 1970).
131174. Council of Scientific and Industrial Research. Improvements in and relating to glass to metal seals for encapsulation of semiconductor devices

29th April 1971

131175. Council of Scientific and Industrial Research. A method for commercial production of glycyrrhetic acid from liquorice roots.
131176. Srimati Sabita Gupta. Electric rotary step-switch.
131177. V. Balaguru. Water supply pump.
131178. Bristol-Myers Company. Chemical process.
131179. British Insulated Callender's Construction Company Limited. Overhead wire support systems and supports for use therem. (30th April 1970).

131180. Fabric Fire Hose Company. Apparatus for continuous manufacture of reinforced hose.
131181. K. Singh. Automobile industry varuna mini air pump, spark play socket type air pump.
131182. Dr. S. K. Sanghani. Doing away of the customary pneumatic tube which is inside the tyre of all road vehicle whether power driven or otherwise.
131183. Varta Gesellschaft mit beschränkter Haftung. Improvements in or relating to galvanic primary cell.
131184. Aluterv Aluminiumipari Tervczo Vallalat. Method for the operation of rope ways and equipment thereto.
131185. Institutul De Cercetari Pentru Chimizarea Petrolului "Petrochim". Process for preparing high porosity catalysts for the dehydrogenations of hydrocarbons.

30th April 1971

131186. Mukul Das. Tuning changing steel guitar.
131187. S. D. Sathe. Improved door locking device.
131188. M. L. Rathi. Improvements in or relating to power transmitting coupling assembly.
131189. G. M. Pathak. Filter nozzle for pressure tank outlet.
131190. Lodzkie Zaklady Aparatury Elektrycznej. Overcurrent release of electric switch in particular of switch breaker.
131191. L. Danieli. A machine for shearing continuously cast bars.
131192. Bekum Maschinenfabriken GMBH. Method and apparatus for collecting surplus plastic material which is separated from below molded articles.
131193. Colgate-Palmolive Company. Cleaning fabrics, (1st May 1970).
131194. The Gillette Company. Deposition apparatus.
131195. B. Shilpi. Improvements in or relating to revolving chairs, stools and the like and method of manufacturing same.
131196. B. Shilpi. Improvements in or relating to a baby seat attachment.

Alteration of Date

123166. The Claim to priority date 18th September 1968 has been abandoned and the application dated as of 16th September 1969, the date of filing in India.
123853. The claim to priority date 6th November 1968 has been abandoned and the application dated as of 3rd November 1969, the date of filing in India.
123985. The Claim to priority date 13th November 1968 has been abandoned and the application dated as of 11th November 1969, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office

on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

114923. The British Petroleum Company Limited. Process for the recovery of proteinaceous micro-organism containing food product. (20th March 1967). Accepted on 22nd April 1971.

Characterized in that the pH of the mixture is reduced and the resultant mixture is subjected phase separation to remove a part of the aqueous phase and the residual mixture is treated with a water-soluble oxygen containing organic compound having specific gravity less than 1 followed by centrifuging.

122167. P. K. Sanghvi, K. S. Sanghvi, M. B. Sanghvi, V. B. Sanghvi and S. R. Sanghvi. Improvements in or relating to pressure vessels, particularly pressure cookers and valves therefor. Accepted on 8th April 1971.

Characterised in that the valve body having plurality of reaction surfaces against which steam acts to lift the valve.

122384. Vsesojuzny nauchno-issledovatel'sky institut zavodskoi tekhnologii sbornykh zhelezobetonnykh konstruktsiy i izdely. Method for moulding of building products having cellular structure. Accepted on 22nd April 1971.

In which the mix is vibrated by horizontally directed oscillating prior to being moulded.

122385. Vsesojuzny nauchno-issledovatel'sky institut zavodskoi tekhnologii sbornykh zhelezobetonnykh konstruktsiy i izdely "Vniizhlezobeton". Apparatus for preparation of cellular mixes derived from mineral binders and gas generating agents. Accepted on 22nd April 1971.

Comprising a paddles arranged on a vertical drive paddle shaft inside a mixer shell, a vibratory mechanism on the shell to impart thereto oscillating in a horizontal plane and shock absorbers to connect shell to frame of apparatus.

122391. Albright & Wilson Limited. Improvements relating to process and compositions for preserving woody cellulosic materials. (23rd July 1968). Accepted on 22nd April 1971.

Applying to the cellulosic material an organic solvent solution of a chlorinated phenol and a salt of chromic acid with an organic base containing at least one straight or branched chain containing at least 6 carbon atoms.

122409. Union Carbide Corporation. Method for forming aluminium porous layer. Accepted on 23rd April 1971.

Forming aluminium porous layer on aluminium base material.

122431. Krishna Steel Industries Private Limited. Improvements in or relating to a method of constructing reinforced articles and structures. Accepted on 26th April 1971.

Comprising a square section steel bar the corners of which are chamfered and which is cold twisted.

122453. J. Panda. Optical instrument for measuring distance of an object. Accepted on 26th April 1971.

Characterised by means for rotating the first reflector through a small angle and a calibrated means for indicating the distance of the object depending upon the extent of rotation of the first reflector.

122454. O. Sadasivam. Improvement in locking of shackle pin. Accepted on 26th April 1971.

Comprises a shackle pin and two circlips where the circlips acts as a locking device for shackle pin at both of its ends.

122461. Snia Viscosa Società' Nazionale Industria Applicazioni Viscosa S.p.A. Improved method for the produc-

tion of acrylonitrile polymers and copolymers. Accepted on 26th April 1971.

Method of production of acrylonitrile polymers and copolymers by polymerisation and copolymerisation characterized in that the reaction is promoted and continued with the use of a catalytic system of the oxidising and reducing type, in that the reaction is stopped or slowed down by the addition of a stopper and in that unconverted monomers are separated by distillation.

22485. Hilados Y. Tintes Soler S. A. Method and apparatus for dyeing textile fibres. Accepted on 28th April 1971.

Comprising impregnating the fibres with dye while passing through a padding mangle, distributing the fibres to folding devices to deposit them in layers in compartments of a container, heating the compartment walls from bottom and applying suction from below to remove entrained gases, transferring container to a fixing cylinder and heating to fix the dye, lowering the temperature and removing dyed material.

122495. Benson, Field & Epes. Separation of Co₂ and H₂S from gas mixtures. [Addition to No. 120255]. Accepted on 24th April 1971.

Characterised in that the absorption stage may contain only one absorption zone from the bottom of which the circulating solution is withdrawn at a temperature above the atmospheric boiling temperature of the regenerated solution, in which case hot stream of solution is divided at least two streams, one of which is supplied to a higher pressure, higher temperature regeneration zone and another of which is supplied to a lower temperature, lower pressure regeneration zone and further characterised in that the partial pressure of Co₂ and/or H₂S in the gas mixture fed to the absorber may less than 25 p.s.i.

122548. Montecatini Edison S.p.A., F. Gialdi, R. Ponci and A. Baruffini. Algacidal compositions and process for the preparation thereof. Accepted on 28th April 1971.

Algacidal compositions characterized in that they contain as active ingredient the N, N disubstituted amide of the 3, 4 dichloro benzoic acid in a concentration from 0.2 to 5% associated to solvents, inert carriers and surfactants.

122644. Scientific Adviser to the Defence Minister, Ministry of Defence, Government of India. A system for suppressing radio interferences and disturbances on vehicles. Accepted on 26th April 1971.

Comprising TVRS cable for ignition system, partially shielded suppressor caps for spark plugs feed through capacitor and metallic braids for connecting the chassis to the engine.

122718. Council of Scientific and Industrial Research. Automatic lubricator for winding wire rope in service. Accepted on 23rd April 1971.

Consists of (a) lubricator having an outer casing and a revolving central casting provided with holes, and (b) a container for lubricant wherein the lubricator has an inner ring which is rotated by the linear motion of the rope.

122805. A. S. Desai. Improvements in or relating to vibration free sandwich material for foundation mountings and method of manufacturing the same. Accepted on 26th April 1971.

Consists of a series of fiberglass reinforced slices interleaved between slices made from synthetic or natural rubber or like material glued together to form a sandwich block wherein surfaces of inter leaves slices is plain and top most and bottom most slices have plain inner walls but checkered outer walls.

122932. Ciba of India Limited. Azo dyestuffs, process for their manufacture and organic materials dyed, printed,

or pigmented therewith. Accepted on 28th April 1971.

Process for the manufacture of azo dyestuffs which contain atleast one residue of a appropriate coupling component wherein the carbon atom is located in the 4-position of the azacyclohexane ring is bonded to 1 or preferably 2 identical or different positivising groups which are capable of rendering an adjacent methylene group acidic by condensation or by coupling and the resulting dyestuffs is quaternised.

123033. Caterpillar Tractor Co. An apparatus for improving stability of an elevator scraper during unloading. Accepted on 24th April 1971.

In an earthmoving scraper having a main bowl, an auxiliary bowl, and an elevator, the improvements comprise a guide element operatively associated with the elevator, said guide element operable to mechanically act against the elevator and raise the elevator just sufficient to permit forward pivotal motion of the auxiliary bowl floor thereunder.

123166. Union Carbide Australia Limited. Solid-liquid continuous countercurrent purifying. Accepted on 23rd April 1971.

Characterized by one provision of a continuous downward temperature gradient from junction of one refining section with the purifying section to the end of the recovery section maintenance of a liquid phase velocity in a direction opposite to the direction of crystal movement which is greater than in backmixing velocity of the liquid, maintenance of crystal phase in suspension in a state between sedimentation and fluidisation adiabatic operation of the reflexed purifying section and slow transfer of crystals from the recovery section through the refining section to the purifying section.

123201. Eszakmagyarorszagi Vegyimuvek. A process for the preparation of O, O-dialkyl-s-phthaliminoethyl-dithiophosphate and pesticides containing it. Accepted on 26th April 1971.

Comprises reacting N-halogen methyl phthalimide with the alkali metal or ammonium salt of O,O dialkyl dithiophosphoric acid.

123612. The British Petroleum Company Limited. Continuous grease making. Accepted on 16th April 1971.

Mixing a metal base, a soap forming material and a heated lubricating oil together in an agitated reaction zone, passing the mixture through an evaporation stage and subsequently removing it from that stage.

123660. Fisons Limited. A tower and method for use in the spray drying or prilling of a liquid material. (29th October 1968). Accepted on 22nd April, 1971.

A tower wherein the internal walls of the tower are provided at least for part of their area with an internal lining of a flexible material.

123667. Foseco International Limited. Production of refractory shaped articles. (23rd October 1968). Accepted on 22nd April 1971.

Filling a mould of desired shape a mixture of particulate metal oxide having dispersed uniformly therein 1—10% by weight of the metal in very finely divided form, compressing the mixture in the mould isostatically at a pressure of at least 30,000 p.s.i.

123719. Glaverbel. Element suitable to form at least part of a furnace wall. Accepted on 27th April 1971.

Characterised in that such wall comprises an outer skin and an inner skin which is composed of at least one element held in spaced facing relationship to said outer skin by localised connectors.

123741. Imperial Chemical Industries Limited. Apparatus for controlling fluid transfer. (31st October 1968). Accepted on 24th April 1971.

Comprising a vessel with continuously porous walls which is buried in the ground.

123754. B. P. Kornilov. Catalyst for conversion of hydrocarbons and method of preparing same. Accepted on 27th April 1971.

Comprising containing at 1250—1300° moulded tablets of compounds of nickel, and magnesium, or zirconium or aluminium containing nickel titanate nickel magnesium spinel and barium titanate after adding nickel powder and titanium di-oxide or nickel powder titanium dioxide and barium carbonate.

123839. The Babcock & Wilcox Company. Improvements in and relating to weld-depositing apparatus and method of applying to a workpiece surface cladding material layer fused with the workpiece with the aid of the apparatus. Accepted on 28th April 1970.

Comprising means for applying the layer as a band or as a number of bands including a plurality of operative consumable arc welding electrodes arranged for the weld deposition of cladding material and distributed across the width of a band to be applied and means for effecting relative movement between the electrode.

123850. Sumitomo Chemical Company Limited. An insecticidal and fungicidal phosphorothioamide. Accepted on 30th April 1971.

Comprises dealkylating a thionoamidate with an alkali hydrosulfide and condensing the phosphate thus obtained with a halogen compound.

123853. Wellman Incandescent Furnace Company Limited. Apparatus for flattening and quenching metal sheets or plates. Accepted on 26th April 1971.

Characterized in that the plates located between the rollers are subjected to mist sprays of quenchant upon both faces and the quenchant is allowed to flash off as steam or vapour, at least in the initial stages of quenching.

123863. F. H. Awbro. A device for supporting and transporting a cable drum. Accepted on 29th April 1971.

Characterised by two support wheel located at the drum ends and interconnected by a shaft mounted on a bearing and passing through the drum entre each of the wheels being composed of two detachable interconnected sections.

123876. Hindustan Klockner Switchgear Limited and M. A. Joshi. An electromagnetically operated contactor for an alternating current circuit. Accepted on 26th April 1971.

Carrier is held symmetrically by the ends of a centrally bulging leaf-spring which is held at its middle by a holder whose other end rests against one of the ends of a coil-spring located in the bridge of the contactor.

123877. Hindustan Klockner Switchgear Limited, and M. A. Joshi. An electromagnetically operated contactor for an alternating current circuit. Accepted on 26th April 1971.

Each pair of fixed and moving contact points is located inside arcing chamber parts of whose outer wall and the ceiling being covered by a de-ion grid constructed from a rectangular sheet of magnetic material.

123879. Dr. C. Sastry and S. G. Shevade. A device for signalling the direction of twist in textile goods collapsed into rope form. Accepted on 28th April 1971.

A main fluid duct and a tube with an inlet orifice in its wall and at least two sets of fluid

collecting pockets, a pneumatic bridge in conjunction with the folds of textile material passing through the tube.

123880. Stamjcarbon N. V. Preparation of a cellular material rich in protein. Accepted on 30th April 1971.

Comprises cultivating protein rich Eumycetes in a culture medium containing mono and dicarboxylic acid with less than 8 carbon atoms while maintaining pH at 5, 5-8.

123918. B. R. Bhandary and T. P. Bhandary. A rice huller. Accepted on 27th April 1971.

An additional screen comprising of transversely disposed strips is provided in the cylindrical chamber between the roller and top cover.

123952. Metallgesellschaft A. G. Process for the production of non-ferrous molten metals. Accepted on 24th April 1971.

Molten masses are conveyed upward sloping from a sump while oxygen containing gases are blown on, a material separation between highly and weakly conductive and/or non-conductive reaction products takes place.

123985. Cigarette Components Limited. Cigarette filter. Accepted on 27th April 1971.

Having two distinct surfaces, one formed of a filtering material impregnated with an acidic substance, another comprising a substance for absorbing tobacco smoke volatile acids.

124045. Gošudarstvenny Institut Po Proektirovaniyu Metallnykh Zavodov. Multi-block straight-line wire drawing machine. Accepted on 27th April 1971.

Characterised by that its dies and drawing drums are located stepwise as to the height in the direction of drawing.

124050. A. W. Fielding. Method and apparatus for laminating heat sealable sheets of material. Accepted on 28th April 1971.

Comprises the steps of feeding said sheets tr-radiating said sheets with radiant heat, feeding said sheets onto a movable laminating surface and applying pressure to said overlying sheets.

124137. Oltermare Industria Prodotti Alimentari E Derivati S.p.A. Apparatus for feeding and shelling cashew nuts. Accepted on 28th April 1971.

Comprises at least one endless conveyor provided at intervals lengthwise thereof with bracket members arranged to raise cashew nuts from a heap, means for ejecting cashew nuts supported by said members, means operable to orient cashew nuts.

124202. G. D. Societa in Accomanditi Semplice Di Enzo Seragnoli E Ariosto Seragnoli. A device for feeding articles to paper wrapping machines. Accepted on 26th April 1971.

Comprising two endless conveyor belts running at different speeds, the lower speed conveyor being designed to receive the articles supplied in an irregular sequence and to supply them to the higher speed conveyor, a fixed stop member located transversely of and adjacent the leading end relative to the feeding end and two series of sensing mechanism.

124223. The Wellman Bibby Company Limited. Improvements in or relating to shaft mountings for pulleys, sprockets, coupling flanges and other machine elements. Accepted on 26th April 1971.

Provides a split contractible tapered bush for use in a mounting of the kind referred to said bush being recessed in its tapered surface so as to receive at least two screws the recessed portions for said screws having a shoulder against which such a screw can bear in operation.

124228. Thorn Lighting Limited. Improvements in electric incandescent lamps. (21st January 1969). Accepted on 30th April 1971.

A tungsten halogen cycle electric incandescent lamp is having a fill including a phosphonifilic halide.

124232. Maschinenfabrik Rieter A. G. Spinning mill waste sacking and compressing device. (13th June 1969). Accepted on 28th April 1971.

A separator for separating waste from the carrier air, a detachable waste container and a portable helical worm.

124292. Joseph Lucas (Industries) Limited. Windscreen wiping systems for road vehicles. (6th December 1968). Accepted on 26th April 1971.

Comprising a wiper motor a first switch having an off position and at least one other stable position, and a second switch, the second switch being resiliently urged to its off position.

124293. Joseph Lucas (Industries) Limited. Electrical switches. (6th December 1968). Accepted on 26th April 1971.

Operating lever being movable additionally in a different plane, against the action of resilient means, from an inoperative position to an operative position.

124378. The English Electric Company Limited. Selector circuit for determining faults in polyphase transmission systems. (10th December 1968). Accepted on 27th April 1971.

Comprising means for sensing electrical quantities on the phase, storing and responding to changes in them, establishing the fault pattern of such changes and for identifying the pattern.

124422. Buckman Laboratories, Inc. Hydrolysis products of chloromethylated 2'-hydroxyacetophenone and their stabilized composition containing the same. Accepted on 28th April 1971.

5-hydroxymethyl-2'-hydroxyacetophenone prepared by the hydrolysis of 5-chloromethyl-2'-hydroxy acetophenone and polymeric and organic coating composition incorporated therein the said compounds in admixture with an organic material.

124456. Matsushita Electric Industrial Co., Ltd. A process for electrolytic deposition of manganese dioxide. Accepted on 26th April 1971.

Comprising electrolysing an aqueous solution of manganese chloride solution acidified with hydrochloric acid as an electrolyte by the anodic oxidation process.

124490. A. K. Sonpar. An intruder detection and alarm system. Accepted on 26th April 1971.

Comprising transducing means responsive to mechanical vibrations above a predetermined level bistate control means and alarm means.

124502. Inventio Aktiengesellschaft. Elevator cage. Accepted on 24th April 1971.

Comprising lateral walls inserted into channels upwardly open on the base frame downwardly on the ceiling suspension frame one pressure device pressing the said ceiling.

124518. Mrs. Sunanda Vishwas Karmarkar. Chapati making machine. Accepted on 27th April 1971.

Comprising a chamber with extrusion slit, a piston a pressure screw for sliding said piston, an endless rotatable conveyor a collector and heater.

124530. Joseph Lucas (Industries) Limited. Plunger operated switches. (3rd January 1969). Accepted on 26th April 1971.

Two parts of the body are having interengaging cylindrical surfaces, the common axis of which is off-set, but parallel to the plunger axis.

124532. Joseph Lucas (Industries) Limited. Battery charging systems for a road vehicle. (6th January 1969). Accepted on 27th April 1971.

Comprising a generator a field winding a battery semiconductor voltage regulator, a thyristor and means for providing gate current.

124540. Kawecki Beryco Industries, Inc. Introducing a grain refining or alloying agent into molten metals and alloys. Accepted on 24th April 1971.

Feeding into the steam of molten metal a solid rod like supply of the agent so that a significant disturbance occurs in the flow without impairing the integrity of the stream, the rod being supplied at a rate not in excess of that at which it is consumed.

124541. Imperial Chemical Industries Limited. A process for making split moulds. (30th December 1968). Accepted on 26th April 1971.

Comprising forming a shell of metal to provide a moulding surface corresponding to at least part of the article to be moulded and applying a reinforcing backing to the shell enabling it to withstand the pressure during moulding cycles and mounting metal blocks at a position on the moulds where they will take up most of the forces.

124588. Aktieselskabet Lauri Knudsen. Sand-filled electric fuse. Accepted on 26th April 1971.

Includes a fuse element integral with heat sinks and cooling surfaces all consisting predominantly of aluminum.

124595. Joseph Lucas (Industries) Limited. Electrical systems for road vehicles. (3rd January 1969). Accepted on 26th April 1971.

Includes a current sensitive means serving when it is operated to complete a further circuit to the load, means being provided for preventing current flow to the fault by way of said further circuit.

124596. I. G. Meiklejohn & Co., Ltd. Improvements in or relating to wire-spoked wheels. Accepted on 26th April 1971.

Comprising a hub tube and sleeve within the hub tube, and a plurality of wire spokes extending between the rim and the axle bearing assembly.

124621. Clayton Dewandre Company Limited. Vehicle suspension levelling valves. Accepted on 26th April 1971.

Which is operated automatically in response to changes in loading of the vehicle to admit or exhaust fluid to or from one or more suspension units so as to maintain the vehicle body at a predetermined level with respect to the axles.

124622. Clayton Dewandre Company Limited. Improvements in or relating to braking apparatus for motor vehicles. Accepted on 26th April 1971.

Wherein there is interconnected into the release pressure fluid line to the brake motor an emergency release valve which has a port connection for the attachment of an emergency pressure fluid supply line.

124623. Clayton Dewandre Company Limited. Emergency valve. Accepted on 26th April 1971.

Said valve being closed under normal operating conditions and being opened to allow manual operation of a gear box in the event of electrical failure.

124624. Clayton Dewandre Company Limited. Improvements in or relating to air pressure operated braking systems. Accepted on 26th April 1971.

- Comprising in a unitary structure a spring loaded control piston responsive to pressure in the air bags or like suspension units and having operative connection with the control member of the apportioning valve.*
124678. International Standard Electric Corporation. Frame synchronisation system. Accepted on 26th April 1971.
Comprising a source of binary information signal, first means to produce a plurality of timing signals, second means to couple to said source and first means and third means coupled to said second means and first means.
124704. N. Jain. An apparel and in particular a blouse. Accepted on 27th April 1971.
Characterised in that at least a single strip or rod of plastic is provided as a reinforcing means, said strip or rod being stitched to said blouse or disposed in a pocket provided for receiving said strip or rod.
124774. British Railways Board. Improvements relating to overhead electric supply systems for vehicles. (15th January 1969). Accepted on 28th April 1971.
At points remote from the masts the contact wire is additionally supported by soft elastic support members to provide a lifting force on the contact wire.
124790. Sulzer Brothers Limited. Improvements in or relating to steam power plants. Accepted on 27th April 1971.
Comprising a steam generator, a spill valve operated by servo piston, a bypass valve arranged to open when pressure of spill valve exceeds a predetermined value.
124820. N. V. Philips Gloeilampenfabrieken. Switch box for a railway switch. Accepted on 28th April 1971.
Includes a stretcher bar coupled to a first arm of a lever which is pivotable about a shaft, a driving member, a pivotable adjusting member, the adjusting member being rotatable relative to the lever.
124821. N. V. Philips Gloeilampenfabrieken. Recording and/or playback apparatus. Accepted on 28th April 1971.
For actuating the switching member after a response of the stop member a storage circuit is provided which includes first, second and third bistable circuit elements characterised by their connections.
124888. Oak Electro/Netics Corp. Toggle switch. Accepted on 28th April 1971.
Spring means within housing are attached to one of the terminals, said spring means being in contact with actuator, movement of actuator moving spring means into contact with another terminal.
124901. Tokyo Shibaura Denki Kabushiki Kaisha. Cast rotor in dynamo-electric machine. (19th August 1969). Accepted on 28th April 1971.
Includes the steps of pouring molten metal into axial cavities formed by spacer openings and axial through channels to cast conductor rods, and heating the rotor after said cast metal has solidified to melt said spacer.
124964. American Optical Corporation. Bifocal demand pacemaker. Accepted on 28th April 1971.
Comprising terminal means for atrial and ventricular stimulation means for detecting heart beating and means for generating electrical stimulus on said terminal means following a first and second predetermined time interval after detecting the last beating of the heart.
124967. I. B. Altshuler, V. S. Kildishev, A. M. Korelshtein, I. N. Peregovodov, L. Y. Stanislavsky, M. B. Fainshtein, P. R. Domich and J. A. Penkin. Rotor for an electrical machine, particularly, for an electrical machine having a vertical axis of rotation. Accepted on 28th April 1971.
Comprising a core plurality of projections, rotor having bars mounted on discs having lugs and having grooves to receive projection and being retained by wedge means.
124978. Madan Mohan Dey and Madhu Sudan Dey. Improvements in or relating to miners' torches. Accepted on 28th April 1971.
A pivoted blade is mounted on the torch casing and a series of slots are provided to the head member to facilitate the head member to be locked to the torch casing.
124993. Sangamo Weston Limited. Improvements in or relating to electrical measuring instruments. Accepted on 28th April 1971.
Comprises a central stationary core piece, a pair of independent side limbs, a pair of bridge pieces, and means which permit the presentation of each bridge piece to said side limbs during assembly.
125011. Sandoz Ltd. Azo dyestuffs and their metal complex compounds, process for their production and animal and synthetic fibres dyed therewith. Accepted on 28th April 1971.
Comprises coupling compounds like diazotized 4-amino-4'-nitro-2'-sulphodiphenylamine with compound like bis-1-(2-hydroxy-3-carboxyphenyl)-methane.
125081. N. V. Philips Gloeilampenfabrieken. Method of interconnecting glass parts by passing through electric current and glass object manufactured by said method. Accepted on 28th April 1971.
Supply point for the electric current is formed by a rare gas stream.
125083. P. G. Varughese. Gauge-cum-level-magnifier device. Accepted on 28th April 1971.
Consisting of a straight piece of board with a spirit level mounted on its top, two protruding lugs on its bottom sides.
125172. Unit Rig & Equipment Company. Mounting device for wheels of a vehicle and a vehicle in combination therewith. Accepted on 26th April 1971.
Comprises a support housing pivotally secured to the vehicle for rotation about a substantially horizontal axis and means for securing the wheel to said housing for rotation about a substantially vertical axis.
125243. Morgardshammar AB. Improvements in a roller guide. Accepted on 26th April 1971.
Comprising a central roller guide body with a connected cassette which is unsymmetrically shaped and partly encasing.
125266. The Goodyear Tire & Rubber Company. Improvements in adhesive composition. Accepted on 24th April 1971.
Comprises a mixture of an unvulcanized elastomeric block copolymer and a compatible thermoplastic tackifying resin.
125390. Mrs. Valsala Venugopal. Telephone mouthpiece perfumed disinfecting gadget. Accepted on 28th April 1971.
Having two legs in two protrusions and having in the other two protrusions a small chamber in each for inserting into it cotton with disinfectant material.
125434. N. V. Philips Gloeilampenfabrieken. Method of manufacturing an electric device e.g. a semiconductor device. Accepted on 29th April 1971,

Characterised in that prior to etching of the less noble metal layer the whole nobler metal layer and the surface of the less noble metal layer lying beyond the contact surface at least one over a strip adjacent the whole edge of the contact surface are provided with the etching resistant layer.

125448. Bridgestone Tire Company Limited. Marine fender assembly. Accepted on 6th April 1971.

A marine fender assembly including at least one frontal plate spaced from a wall to be protected from impact and one or more fender bodies disposed between said plate and said wall.

126101. National-Standard Company. Metal bonding. Accepted on 23rd April 1971.

Associating a first metal component in juxtaposition of a second green metal component, subjecting the assembly to a reducing environment at a temperature and for a period of time to effect reduction of green metal component, then subjecting the assembly to sintering.

126384. Gosudarstvenny Nauchno-Issledovatel'sky I Proktny Institut Neftyanogo Mashinoshroenia "Giproneftemash". Tubular furnace for liquid or gaseous products. Accepted on 29th April 1971.

Comprising a furnace chamber with tube screens and a convection chamber wherein the convection chamber is provided with a partition covering partly its cross section area.

126504. Ciba Limited. Epoxide resin mixtures. Accepted on 28th April 1971.

Comprises a mixture of 1, 3-di-(2'-glycidyloxy-n-propyl)-5, 5-dimethyl hydantoin, 1, 3-diglycidyl 5, 5-dimethyl hydantoin and hexahydrophthalic anhydride.

126758. Technicon Instruments Corporation. Continuous casting process and apparatus. Accepted on 27th April 1971.

Comprises introducing molten metal from a source into a closed end mold, relatively withdrawing the mold at an average casting speed from the source of molten metal forming a solidified casting shell of a billet with a molten core, and allowing the molten metal from the source to flow through the core of the billet towards the closed end mold during casting also an apparatus used therefor.

126807. Joseph Lucas (Industries) Limited. A method of manufacturing the outer component of a roller clutch assembly or similar component. (9th June 1969). Accepted on 28th April 1971.

Friction welding a head part to a shank part to define a blank and subjecting the blank to an impact extrusion process to form the recess in the head part.

126917. Bhabha Atomic Research Centre. Improvements in or relating to Electronic system for driving the penning gauge head, the thermo-couple gauge head, and for measuring the order of vacuum indicated by the said gauge heads. Accepted on 28th April 1971.

Comprises high voltage power supply means connected to first driving and measuring circuit means, a penning gauge head connected to the output of first driving and measuring circuit, low voltage power supply means connected to second driving and measuring circuit means, a thermocouple gauge head connected to the output of the second driving and measuring circuit.

126918. Bhabha Atomic Research Centre. Improvements in or relating to thermocouple gauge head. Accepted on 28th April 1971.

Comprises a metal enclosure threaded at one end for connecting to standard metal vacuum union the other end being fitted with an octal plug, a four-pin vacuum tight glass metal seal being fix-

ed vacuum tight at a predetermined position in the metal enclosure, the four pin of the glass metal seal being connected to the corresponding four pins of the octal plug, a pair of metal wires on four pins of the glass metal seal crosswise, the metal wires themselves being joined to each other in the middle so as to form pair of thermocouple.

126919. Bhabha Atomic Research Centre. Improvements in or relating to oil diffusion pump. Accepted on 28th April 1971.

Wherein the fractionating jet assembly consists of the boiler means coupled to successive compression means and a diffusion means and each compression means and diffusion means consists of an umbrella shaped cone connected to each other through chimneys.

126920. Bhabha Atomic Research Centre. Improvements in or relating to penning gauge heads. Accepted on 28th April 1971.

Comprising a standard coupling nut provided on one side of penning gauge union body, glass-metal coupling, metal spaces, and a gauge union nut provided on the other side of the penning gauge union body to hold a glass gauge head, magnet assembly clamped with the magnet clamping nut provided around the glass gauge head to create the required magnetic field.

127053. C. A. V. Limited. Filter element for liquids. (18th June 1969). Accepted on 27th April 1971.

Comprises in combination a length of filter material which is folded transverse at intervals along its length to form a filter body in which the material is in a zig-zag form.

127054. C. A. V. Limited. Filters for fluids. (13th June 1969). Accepted on 27th April 1971.

Comprises in combination, a pair of lengths of filter medium having an apertured spacer disposed therebetween, the adjacent longitudinal edge portions of the lengths of filter medium being secured together in sealing engagement and the lengths being spirally around, the surfaces of adjacent convolutions being sealingly engaged along a band intermediate to the edge portions so that fluid entering the element at one end thereof will pass twice through the filter medium before emerging out from the other end of the filter.

127179. Sandox Ltd. Process for the production of the β -crystal modification of linear transquinacridone. Accepted on 24th April 1971.

Comprising grinding quinacridone in the absence of liquids above 90°C.

127276. The Dow Chemical Company. Stable emulsions of immiscible solutions of thermoplastics polymers and ethylenically unsaturated monomers and a process for making the same. Accepted on 28th April 1971.

Comprises intimately mixing from 5 to 40 parts by weight of one polymer per 100 parts by weight of a different polymer in from 100 to 900 parts by weight of an ethylenically unsaturated monomer which is a solvent for the polymers and from 0.5 to 5 percent by weight based on the weight of the mixture of a block copolymer wherein one of the blocks is essentially constituted by the polymer in major proportion.

Opposition Proceedings

(1)

Opposition entered by Rohit Harischandra Parikh and Naranbhai Prabhudas Patel to the grant of a patent on application No. 120640 made by The British Petroleum Company Limited, as notified in Part III. Section 2 of the Gazette of India dated 30th January 1971, has been treated as withdrawn.

(2)

Opposition entered by Rohit Harischandra Parikh and Naranbhai Prabhudas Patel to the grant of a patent on application No. 120641 made by The British Petroleum Company Limited, as notified in Part III, Section 2 of the Gazette of India dated 30th January 1971, has been treated as withdrawn.

(3)

The opposition entered by Council of Scientific and Industrial Research to the grant of a patent on application No. 120833, made by N. V. Philips Gloeilampenfabrieken, as notified in Part III, Section 2 of the Gazette of India, dated the 26th September 1970, has been treated as abandoned subject to amendment of the specification as ordered.

(4)

An opposition entered by Metallgesellschaft A.G. to the grant of a patent on application No. 121712, made by Continental Ore Corporation has been treated as withdrawn.

(5)

An opposition has been entered by Harbans Lal Malhotra & Sons Pvt. Ltd. to the grant of a patent on application No. 123595, made by Hind Razor & Blade Company Private Limited.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical error occurring in the specification of patent No. 105930 was corrected on 28th April 1971.

Patents Sealed

76517. 116431. 116538. 117519. 117785. 117979. 118567.
 118620. 118995. 119070. 119103. 119117. 119173. 119239.
 119252. 119350. 119402. 119414. 119430. 119445. 119529.
 119717. 120206. 120508. 120553. 120558. 120767. 120786.
 120846. 120854. 120860. 120903. 120904. 120924. 120932.
 120933. 120936. 120937. 121016. 121023. 121025. 121175.
 121271. 121275. 121635. 121702. 121998. 122000. 122020.
 122038. 122144. 122151. 122595. 122694. 122778. 122891.
 123315. 123602. 123674. 123799. 123891. 123939. 123967.
 124237. 125344.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Sumitomo Metal Industries Ltd., a corporation organized under the laws of Japan, of No. 15, 5-Chome, Kitahama, Osaka-Shi, Japan, seek leave to amend the drawings of patent No. 115916. (Title :—Iron making process and its arrangement thereof.). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Simon—Carves Limited, a British Company of Cheadle Heath, Stockport, Cheshire, England, seek leave to amend the description and claims in the specification in respect of patent No. 120290. (Title :—Improvements in or relating to dust sealing mechanisms for hoppers or the like). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be ob-

tained from the Patent Office, on payment of the usual charges.

(3)

The amendment proposed by Ethyl Corporation in respect of Patent No. 102368 as advertised in Part III, Section 2 of the Gazette of India dated the 12th December 1970 has been allowed.

Renewal Fees Paid

57184.	57221.	57222.	57284.	57285.	57332.	57342.	57352.
57400.	57443.	57444.	57609.	58381.	58716.	60296.	60312.
60315.	60402.	60473.	60474.	60550.	60568.	60582.	60587.
60596.	60612.	60613.	60656.	60679.	61568.	63803.	63823.
63834.	63863.	63870.	63906.	63911.	63921.	63949.	63979.
63986.	63993.	64028.	64030.	64041.	64052.	64055.	64056.
64071.	64078.	66114.	64185.	64206.	64221.	64222.	64244.
64566.	64654.	64824.	66395.	67154.	67215.	67424.	67429.
67474.	67520.	67524.	67547.	67570.	67599.	67603.	67614.
67628.	67646.	67653.	67696.	67704.	67707.	67723.	67725.
67732.	67750.	67759.	67768.	67800.	67805.	67815.	67816.
67831.	67844.	67845.	67876.	67940.	68171.	68805.	70410.
70581.	71266.	71426.	71464.	71465.	71627.	71647.	71650.
71654.	71664.	71677.	71713.	71717.	71744.	71750.	71751.
71772.	71774.	71792.	71805.	71825.	71831.	71832.	71860.
71886.	71890.	71894.	71913.	71936.	71983.	72250.	72423.
73723.	75295.	75930.	76302.	76303.	76343.	75480.	76482.
76493.	76495.	76497.	76540.	76586.	76587.	76597.	76623.
76633.	76634.	76662.	76670.	76671.	76705.	76713.	76737.
76788.	76790.	76815.	76819.	76827.	76861.	75883.	76884.
76886.	76912.	76920.	76922.	77268.	77314.	77882.	78028.
78562.	79340.	81371.	81506.	81704.	81716.	81762.	81943.
81957.	82010.	82011.	82014.	82019.	82020.	82022.	82044.
82049.	82058.	82059.	82060.	82069.	82072.	82083.	82100.
82148.	82168.	82175.	82201.	82213.	82218.	82233.	82273.
82284.	82295.	82306.	82371.	82416.	82417.	82432.	82467.
82475.	82478.	82484.	82505.	82508.	82510.	82514.	82526.
82527.	82535.	82537.	82642.	82647.	82744.	82765.	82959.
82960.	83099.	83326.	83528.	85180.	86324.	87129.	87532.
87631.	87639.	87665.	87667.	87669.	87728.	87729.	87731.
87736.	87737.	87744.	87754.	87755.	87764.	87780.	87810.
87811.	87841.	87842.	87843.	87869.	87886.	87897.	87898.
87908.	87911.	87919.	87943.	87944.	87954.	87971.	88009.
88012.	88022.	88033.	88036.	88050.	88068.	88086.	88092.
88097.	88100.	88101.	88103.	88106.	88112.	88128.	88129.
88133.	88134.	88180.	88201.	88202.	88204.	88208.	88212.
88225.	88374.	88470.	88486.	88487.	88488.	88489.	88490.
88491.	88492.	88493.	88583.	88625.	88976.	89403.	90918.
90919.	92839.	93137.	93407.	93517.	93534.	93537.	93541.
93556.	93577.	93583.	93601.	93602.	93606.	93614.	93616.
93637.	93676.	93677.	93692.	93693.	93695.	93714.	93731.
93733.	93734.	93776.	93837.	93847.	93860.	93947.	93945.
93953.	94000.	94016.	94226.	94326.	94423.	94437.	94473.
95424.	95809.	97045.	97733.	99243.	99251.	99293.	99303.
99304.	99317.	99331.	99344.	99349.	99351.	99367.	99397.
99403.	99419.	99436.	99437.	99439.	99462.	99470.	99471.
99472.	99482.	99517.	99535.	99551.	99568.	99613.	99622.
99642.	99644.	99671.	99681.	99687.	99692.	99699.	99704.
99706.	99728.	99725.	99742.	99764.	99771.	99772.	99779.
99785.	99786.	99787.	99818.	99822.	99829.	99830.	99877.
99934.	99953.	100293.	100351.	101180.	103722.	103864.	
104135.	104633.	104790.	104932.	105008.	105111.	105035.	
105092.	105095.	105096.	105097.	105108.	105112.	105113.	
105133.	105136.	105152.	105177.	105179.	105191.	105202.	
105206.	105230.	105231.	105235.	105247.	105267.	105278.	
105300.	105344.	105345.	105354.	105401.	105406.	105444.	
105446.	105448.	105455.	105508.	105511.	105512.	105538.	
105708.	106207.	106297.	106634.	106971.	107473.	108338.	
109449.	110122.	110297.	110415.	110434.	110453.	110464.	
110465.	110471.	110483.	110491.	110495.	110496.	110497.	
110498.	110500.	110501.	110502.	110508.	110511.	110513.	
110514.	110520.	110531.	110532.	110534.	110550.	110567.	
110578.	110579.	110592.	110618.	110626.	110633.	110669.	
110674.	110677.	110678.	110699.	110703.	110718.	110719.	
110738.	110739.	110768.	110779.	110784.	110787.	110795.	
110798.	110809.	110820.	110823.	110825.	110848.	110860.	
110866.	110880.	110891.	110899.	110902.	110903.	110904.	
110905.	110906.	110937.	110986.	111044.	111085.	111094.	
111143.	111245.	111412.	111491.	111645.	111930.	111950.	
112073.	113215.	114346.	114433.	115439.	115482.	115632.	
115681.	115684.	115737.	115742.	115755.	116060.	116192.	
116639.	117383.						

Cessation of Patents

54773. 55703. 55706. 55707. 55708. 55711. 55713. 55717.
 55722. 55767. 56147. 60800. 63899. 69519. 69529. 69530.
 69535. 69538. 69539. 69540. 96240. 96241. 96244. 96246.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 91578—Veb Maschinenfabrik Und Eisengiesserei Wurzen.

Title :—"process for the production of acetylene".

The patent ceased on the 2nd January 1971, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 1st May 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 26th June 1971.

(2)

Notice is hereby given than an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 91579—Veb Maschinenfabrik Und Eisengiesserei Wurzen.

Title :—"Decanting apparatus for inflammable substances such as acetylene".

The patent ceased on the 2nd January 1971, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 1st May 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 26th June 1971.

(3)

Notice is hereby given than an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 101255—Rheinmetall G.m.b.H.

Title :—"Machine gun breech mechanism with roller pin".

The patent ceased on the 23rd August 1970, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 17th April 1971. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 26th June 1971.

(4)

An order has been made on the 16th April 1971, restoring the patent No. 69837 dated as of the 3rd February 1959, granted to Ramniklal Hargovindas Kanakiya and Navinchandra Shamalji Sanghavi, for "improvement in or relating to devices for supporting telephone receivers during conversation".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 138228. M. G. Industries, An Indian Partnership Firm 248, A to Z Industrial Estate, Fer-

guson Road, Lower Parel, Bombay-13. Maharashtra, India, "Flour Sifter", December 7, 1970.

Class 1. No. 138291. Devinder Kumar Saini, Railway Road, Hoshiarpur, Punjab State, Nationality Indian, "Lamp Protector", January 4, 1971.

Class 1. No. 138297. Pearl Metal Industries, 10944/6, Doriwalan, New Rohtak Road, New Delhi, Indian Partnership concern, "Ice tray", January 5, 1971.

Class 1. No. 138349. Compret N. V., a company organised under the laws of the Netherlands, Paulus Potterstraat, Amsterdam Z. 16, Holland, The Netherlands, "A physical exerciser", January 21, 1971.

Class 1. No. 138376. Mrs. Kokilaben Jhaveri, An Indian Citizen, Moti Niwas, Bhadbhajan Gate, Jamnagar, Saurashtra, Gujarat, India, "Pump knob", February 2, 1971.

Class 1. No. 138377. Mrs. Kokilaben Jhaveri, An Indian Citizen, Moti Niwas, Bhadbhajan Gate, Jamnagar, Saurashtra, Gujarat, India, "Socket nut-cum-key", February 2, 1971.

Class 3. No. 138226. Jai Plastic Industries, An Indian Partnership Firm, 4/A-B, Industrial Estate, Raipur, Madhya Pradesh, India, "Lamp shade", December 2, 1970.

Class 3. No. 138296. Dorilal Gupta, Indian National, 111, Cossipore Road, Calcutta-2, West Bengal, India, "Container", January 5, 1971.

Class 3. No. 138311. Rocklite Fibreglass Industries, Wagle Estate, Thana, Maharashtra, India, an Indian Partnership firm duly registered under the Indian Partnership Act. "A stool", January 6, 1971.

Class 3. No. 138327. Jai Plastic Industries, (An Indian Partnership Firm), 4/A-B Industrial Estate, Raipur, Madhya Pradesh, India, "Ice Bucket", January 13, 1971.

Class 3. No. 138373. C. J. Industries (INL), Hampton Court, Wodehouse Road, Bombay-5, Maharashtra State, India, an Indian Partnership Firm, "A handle bar grip", February 2, 1971.

Class 3. No. 138380. Geep Flashlight Industries Limited, 28 South Road, Allahabad 1, U.P., India, an Indian Company, "A torch", February 3, 1971.

Class 10. Nos. 138301, 138304 and 138309. Bata Shoe Company Private Limited, a private limited incorporated under the Indian Companies Act and having its registered Office, 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", January 6, 1971.

Class 12. Nos. 138139 and 138140. Shavax Khurshedji, Karanja, 3, Duaip Court, First Floor, Colaba, Bombay 5, Maharashtra State, India, Indian Nationality, "A cushion", October 28, 1970.

Class 12. Nos. 138149 to 138151. Shavax Khurshedji, Karanja, 3, Duaip Court, First Floor, Colaba, Bombay 5, Maharashtra State, India, Indian Nationality, "A cushion", October 31, 1970.

Copyright extended for a Second Period of Five Years

Design Nos. 134953, 134957, 134958, 134959, 134960, 134962, 134963, 134964, 134965, 137227, Class-1.

Design No. 137228 Class-3.

Copyright extended for a Third Period of Five Years

Design Nos. 110316, 134953, 137227, 134954 to 134960 and 134962 to 134965 Class-1.

Design No. 137228 Class-3.

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Controller General of Patents, Designs
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NEW DELHI, SATURDAY, MAY 22, 1971 (JYAISTHA 1, 1893)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पटेन्ट कार्यालय द्वारा जारी की गई घोषणाएँ और दिजाइनों से सम्बंधित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 22nd May, 1971

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

1st May 1971

131197. Council of Scientific and Industrial Research. A process for the extraction of quercetin and catechins from commercial black cutch.

131198. Krishnaswami Sundararajan. Rewirable indicating fuse.

131199. Velsicol Chemical Corporation. Method of increasing the recoverable sugar from sugar cane.

131200. Shell Internationale Research Maatschappij N. V. Detergent compositions comprising salts of a special type of carboxylic acids. [Divisional date 24th January 1970].

131201. R. Schmidt and E. Schmidt. A thread cutting device for slide lathes.

131202. Scientific Mechanic Works and Zenith Engineering Works. Bearing assembly for spindles.

131203. Shree Gajjar Engineering Works. Improvements in or relating to a device for baking chapattis and the like and method of baking same.

3rd May 1971

131204 Joseph Lucas (Industries) Limited. Braking systems for vehicles. (14th May 1970).

131205. Imperial Chemical Industries Limited. Process for separating and recovering acid gases from gaseous mixtures. (13th May 1970).

131206. Marcona Corporation. Method and apparatus for loading slurries into vessels and eliminating liquid.

131207. G. Singh. Automato—an electrical-cum-mechanical device prepared with a simplified method which can turn off or on any electrical appliance at any given time.

131208. A. K. Saxena. A new process and device for weaving.

131209. Bekum Maschinenfabriken GMBH. Method and apparatus for separating the surplus of thermoplastic material from the neck portions of blow-molded containers.

131210. Vsesojuzny Nauchno-Issledovatel'sky I Proektno-Konstruktorsky Institut Metallurgicheskogo Mashinostroeniya. Gauging device for hot rolled products.

131211. Beloretsky Ordona Trudovogo Krasnogo Znameni Metallurgichesky Kombinat imeni M. I. Kalinina. Steel rope and method of manufacture of the same.

131212. V. P. Zinkovsky, N. A. Sukoian, V. F. Alyanov, and J. F. Frolov. Device for holding and longitudinal displacing of electrode.

131213. Astral Audio. Improvements in or relating to pick-up arms for record players and the like.

4th May 1971

131214. R. Tandon. Desert cooler.

131215. Solvay & Cie (Societe Anonyme). Process for the polymerisation of olefins.

131216 Ciba-Geigy AG. Process for the conditioning of dyestuffs and optical brighteners.

131217. Imperial Chemical Industries Limited. Reactive dyestuffs. (15th May 1970).